

INFORMATION DISCLOSURE CITATION	ATTY. DOCKET NO. 604-707 APPLICANT	SERIAL NO. 10/763,393
VEECH, Richard L.		GROUP
(Use several sheets if necessary)		JUL 25 2008 PATENT & TRADEMARK OFFICE
FILING DATE January 26, 2004		1614

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<p>Co-pending Application Serial No. 11/632,995, filed January 22, 2007 (Attorney Docket No. 604-797).</p> <p>Co-pending Application Serial No. 11/658,154, filed January 23, 2007 (Attorney Docket No. 604-798).</p> <p>Co-pending Application Serial No. 11/663,338, filed March 21, 2007 (Attorney Docket No. 604-803).</p> <p>Co-pending Application Serial No. 11/663,342, filed March 21, 2007 (Attorney Docket No. 604-804).</p> <p>Co-pending Application Serial No. 11/792,723, filed June 11, 2007 (Attorney Docket No. 604-808) no pub date</p> <p>Bo Chen, Jun Hu, Elizabeth M. Miller, Wenchun Xie, Minmin Cai, and Richard A. Gross, <i>Candida antarctica Lipase B Chemically Immobilized on Epoxy-Activated Micro- and Nanobeads: Catalysts for Polyester Synthesis</i> Biomacromolecules, 9, 463-471(2008).</p> <p>Bo Chen, Elizabeth M. Miller, Lisa Miller, John J. Maikner, and Richard A. Gross, Effects of Macroporous Resin Size on <i>Candida antarctica</i> Lipase B Adsorption, Fraction of Active Molecules, and Catalytic Activity for Polyester Synthesis Langmuir, 23, 1381-1387(2007).</p> <p>Mo Hunsen, Abu Azim, Harald Mang, Sabine R. Wallner, Asa Ronkvist, Wenchun Xie, and Richard A. Gross, A Cutinase with Polyester Synthesis Activity Macromolecules, 40(2), 148-150(2007).</p> <p>Dodds, D. R.; Gross, R. A., Chemicals from biomass. Science, 318 (5854), 1250-1251 (2007).</p> <p>Sharma, B.; Azim, A.; Alavi, H.; Gross, R. A., Enzymatic synthesis and solid-state properties of aliphatic polyesteramides with polydimethylsiloxane blocks. Macromolecules, 40(22), 7919-7927(2007).</p> <p>Jiang, Z. Z.; Liu, C.; Xie, W. C.; Gross, R. A., Controlled lipase-catalyzed synthesis of poly(hexamethylene carbonate). Macromolecules, 40 (22), 7934-7943 (2007).</p> <p>Hardin, R.; Pierre, J.; Schulze, R.; Mueller, C. M.; Fu, S. L.; Wallner, S. R.; Stanek, A.; Shah, V.; Gross, R. A.; Weedon, J.; Nowakowski, M.; Zenilman, M. E.; Bluth, M. H., Sophorolipids improve sepsis survival: Effects of dosing and derivatives. Journal of Surgical Research, 142 (2), 314-319 (2007).</p> <p>Fu, S. L.; Mueller, C.; Lin, Y. Y.; Viterbo, D.; Pierre, J.; Shah, V.; Gross, R.; Schulze, R.; Zenilman, M., Sophorolipid treatment decreases LPS induced inflammatory responses and NO production in macrophages. Journal of the American College of Surgeons, 205 (3), S44-S44 (2007).</p> <p>Jiang, Z. Z.; Azim, H.; Gross, R. A.; Focarete, M. L.; Scandola, M., Lipase-catalyzed copolymerization of omega-pentadecalactone with p-dioxanone and characterization of copolymer thermal and crystalline properties. Biomacromolecules, 8 (7), 2262-2269 (2007).</p> <p>Kulshrestha, A. S.; Gao, W.; Fu, H. Y.; Gross, R. A., Synthesis and characterization of branched polymers from lipase-catalyzed trimethylolpropane copolymerizations. Biomacromolecules, 8 (6), 1794-1801 (2007).</p> <p>Chen, B.; Miller, M. E.; Gross, R. A., Effects of porous polystyrene resin parameters on <i>Candida antarctica</i> Lipase B adsorption, distribution, and polyester synthesis activity. Langmuir, 23 (11), 6467-6474 (2007).</p> <p>Hagler, M.; Smith-Norowitz, T. A.; Chice, S.; Wallner, S. R.; Viterbo, D.; Mueller, C. M.; Gross, R.; Nowakowski, M.; Schulze, R.; Zenilman, M. E.; Bluth, M. H., Sophorolipids decrease IL-6 production in U266 cells by downregulation BSAP (Pax5) TLR-2, STAT3 and IL-6. Journal of Allergy and Clinical Immunology, 119 (1), S263-S263 (2007).</p> <p>Felse, P. A.; Shah, V.; Chan, J.; Rao, K. J.; Gross, R. A., Sophorolipid biosynthesis by <i>Candida bombicola</i> from industrial fatty acid residues. Enzyme and Microbial Technology, 40 (2), 316-323 (2007).</p> <p>Wei Gao, Rena Hagver, Vishal Shah, Wenchun Xie, Richard A. Gross, M. Fırat İlker, Chrissy Bell, Kelly A. Burke, and E. Bryan Coughlin Glycolipid Polymer Synthesized from Natural Lactonic Sophorolipids by Ring-Opening Metathesis Polymerization Macromolecules, 40(2), 145(2006).</p> <p>Li, Geng; Vaidya, A; Viswanathan, K; Cui, JR; Xie, W.C.; Gao, W.; Gross, R.A.; Rapid regioselective oligomerization of L-glutamic acid diethyl ester catalyzed by papain, Macromolecules 39 (28): 7915-7921 (2006).</p> <p>Bluth, M.H.; Kandil, E; Mueller, C.M.; Shah, V.; Lin, Y.Y.; Zhang, H; Dresner, L.; Lempert, L.; Nowakowski, M.; Gross, R; Schulze, R.; Zenilman, M.E. Sophorolipids block lethal effects of septic shock in rats in a cecal ligation and puncture model of experimental sepsis. Critical Care Medicine 34 (1): 188-195 (2006).</p> <p>Sahoo, B; Bhattacharya, A; Fu, H.Y.; Gao, W.; Gross, R.A. Influence of PEG end-group and molecular weight on its reactivity for lipase-catalyzed polyester synthesis BioMacromolecules 7 (4): 1042-1048 (2006)</p>		

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